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APPLICATION NO.		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/770,382	02/02/2004	Marcel Patek	FRAV2003/0002 US NP	9991
5487 7590 07/26/2007 ROSS J. OEHLER		EXAMINER		
SANOFI-AVENTIS U.S. LLC		RAO, DEEPAK R		
1041 ROUTE MAIL CODE			ART UNIT	PAPER NUMBER
BRIDGEWA	TER, NJ 08807		1624	
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			NOTIFICATION DATE	DELIVERY MODE
		ing the second of the second o	07/26/2007	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

USPatent E-Filing@sanofi-aventis.com andrea.ryan@sanofi-aventis.com

	Application No.	Applicant(s)			
	10/770,382	PATEK ET AL.			
Office Action Summary	Examiner	Art Unit			
•					
The MAILING DATE of this communication	Deepak Rao	1624			
Period for Reply	appears on the cover sheet w	iui uie correspondence address			
A SHORTENED STATUTORY PERIOD FOR RE WHICHEVER IS LONGER, FROM THE MAILING  - Extensions of time may be available under the provisions of 37 CFI after SIX (6) MONTHS from the mailing date of this communication  - If NO period for reply is specified above, the maximum statutory pe  - Failure to reply within the set or extended period for reply will, by st Any reply received by the Office later than three months after the meanned patent term adjustment. See 37 CFR 1.704(b).	G DATE OF THIS COMMUNION R 1.136(a). In no event, however, may a restriction of the complex states and the complex states are the application to become All actives, cause the application to become All actives.	CATION. reply be timely filed  ITHS from the mailing date of this communication. BANDONED (35 U.S.C. § 133).			
Status					
1) Responsive to communication(s) filed on 2	<u> 0 April 2007</u>				
2a)⊠ This action is <b>FINAL</b> . 2b)□ 1	This action is <b>FINAL</b> . 2b) This action is non-final.				
3) ☐ Since this application is in condition for allo	wance except for formal matt	ters, prosecution as to the merits is			
closed in accordance with the practice und	er <i>Ex par</i> te <i>Quayle</i> , 1935 C.D	). 11, 453 O.G. 213.			
Disposition of Claims		•			
4)⊠ Claim(s) <u>1-62,64 and 76</u> <b>B</b> /are pending in t	he application.				
4a) Of the above claim(s) <u>10,11,51,59 and</u>		sideration.			
5)⊠ Claim(s) <u>61</u> is/ <b>e</b> e allowed.					
6)⊠ Claim(s) <u>8</u> is/ <b>s</b> rejected.		•			
7) Claim(s) <u>1-7,9,12-50,52-58,62,64 and 76</u>	Vare objected to.				
8) Claim(s) are subject to restriction an	d/or election requirement.				
Application Papers					
9) The specification is objected to by the Exam	niner				
10) The drawing(s) filed on is/are: a) a		by the Examiner			
Applicant may not request that any objection to	•				
Replacement drawing sheet(s) including the cor					
11) ☐ The oath or declaration is objected to by the	Examiner. Note the attached	d Office Action or form PTO-152.			
Priority under 35 U.S.C. § 119	•				
12)⊠ Acknowledgment is made of a claim for fore a)⊠ All b)□ Some * c)□ None of: 1.⊠ Certified copies of the priority docum		3 119(a)-(d) or (f).			
2. Certified copies of the priority docum	ents have been received in A	pplication No			
<ol><li>Copies of the certified copies of the p</li></ol>	priority documents have been	received in this National Stage			
application from the International Bur	reau (PCT Rule 17.2(a)).				
* See the attached detailed Office action for a	list of the certified copies not	received.			
Attachment(s)					
1) Notice of References Cited (PTO-892)		Summary (PTO-413)			
<ol> <li>Notice of Draftsperson's Patent Drawing Review (PTO-948)</li> <li>Information Disclosure Statement(s) (PTO/SB/08)</li> <li>Paper No(s)/Mail Date <u>20070420</u>.</li> </ol>		s)/Mail Date nformal Patent Application 			

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### **DETAILED ACTION**

This office action is in response to the amendment filed on April 20, 2007.

Claims 1-62, 64 and 76 are pending in this application.

#### Election/Restrictions

The instant application is under examination in view of elected invention of Group I, claims 1-9, 12-50, 52-58, 61-62, 64 and 76, drawn to compounds of formula (I) wherein p is 0 and R2 and R3 are independent substituents and are NOT taken together to form a cyclic group. Claims 10-11, 51 and 59-60 and claims 1-9, 12-50, 52-58, 61-62, 64 and 76 (all in part, wherein p is 1 or 2 and/or R2 and R3 together form a cyclic group), are withdrawn from further consideration pursuant to 37 CFR 1.142(b), as being drawn to a nonelected invention(s), there being no allowable generic or linking claim.

This application contains claims 10-11, 51 and 59-60 and claims 1-9, 12-50, 52-58, 61-62, 64 and 76 (all in part, i.e., wherein p is 1 or 2 and/or R2 and R3 together form a cyclic group) drawn to an invention nonelected with traverse in the reply filed on August 18, 2006. A complete reply to the final rejection must include cancellation of nonelected claims or other appropriate action (37 CFR 1.144) See MPEP § 821.01.

# Withdrawn Rejections/Objections:

Applicant is notified that any outstanding rejection/objection that is not expressly maintained in this office action has been withdrawn or rendered moot in view of applicant's amendments and/or remarks.

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## The following rejections are necessitated by the amendment:

### Claim Rejections - 35 USC § 112

The following is a quotation of the first paragraph of 35 U.S.C. 112:

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.

Claim 8 is rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the written description requirement. The claim(s) contains subject matter which was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventor(s), at the time the application was filed, had possession of the claimed invention.

Claim 8 is drawn to a compound of formula (I) and the scope of the claimed compounds is beyond that is positively described for formula (I) in the original disclosure. As per the original disclosure as filed, the invention was described as being related to compounds of formula (I) (as described in pages 5-7), with the proviso that:

- a) when p is 0, R and R1 are oxygen, A1 is single bond or alkyl, Y and Y1, which may be identical or different, are at least one is -OCF<sub>3</sub> or -S-alk, A2 is single bond or alkyl and B2 is an optionally substituted heterocyclyl, then R2 and R3 are not one hydrogen and the other imidazolylalkyl;
- b) when p is 0, R and R1 are oxygen, A1 is single bond or alkyl, Y and Y1, which may be identical or different, are at least one is -OCF<sub>3</sub>, -SO-Alk, -S(O)<sub>2</sub>-alk or -SO<sub>2</sub>NH<sub>2</sub>, A2 is CH<sub>2</sub> and B2 is an optionally substituted heterocyclyl, then R2 and R3 are not one hydrogen and the other alkyl optionally interrupted with O, S or; always substituted with a hydroxamate (-CO-NHOH);
- c) when p is 0, R and R1 are oxygen, A1 is a single bond or alkyl, Y and Y1, which may be identical or different, are at least one is -S(O)<sub>n</sub>-alk, A2 is single bond and B2 is an optionally substituted 5- or 6-membered aromatic heterocyclyl, then R2 and R3 are not selected from the group consisting of hydrogen, alkyl, arylalkyl, aryl and heteroaryl; or
- d) when p is 0 to 2, R and R1 are oxygen, A1 is single bond, Y and Y1, which may be identical or different, are one is -SO<sub>2</sub>Alk or SO<sub>2</sub>NH<sub>2</sub> and the other is NR5R6, A2 is single

bond or alkylene and B2 is optionally substituted 5- to 10-membered heterocyclyl, then R2 and R3 are not both hydrogen.

The instant claim does not contain the above proviso and therefore includes compounds that fall outside the scope of above conditions.

# Allowable Subject Matter

Claim 61 is allowed. (*Note*: In the previous office action it was indicated that claim 62 is allowed. This was due to an inadvertent typographical error and it was intended to state that 'claim 61 is allowed'. Claim 62 was included in the rejections and was present as a rejected claim in PTO-326).

Claims 1-7, 9, 12-50, 52-58, 62, 64 and 76 are objected to for containing nonelected subject matter, but would be allowable if amended to the extent readable on the elected invention, i.e., p is 0 and R2 and R3 are independent substituents and are NOT taken together to form a cyclic group.

Receipt is acknowledged of the Information Disclosure Statement filed on April 20, 2007 and a copy is enclosed herewith.

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#### Conclusion

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Deepak Rao whose telephone number is (571) 272-0672. The examiner can normally be reached on Monday-Friday from 8:00am to 5:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, James O. Wilson, can be reached at (571) 272-0661. The fax phone number for the organization where this application or proceeding is assigned is (571) 273-8300.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (571) 272-1600.

Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

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system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Deepak Rao/

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Primary Examiner Art Unit 1624

July 11, 2007